Applicant: Thierry Bonnin Attorney's Docket No.: 08641-038US1/21639US ESS

Serial No.: 10/583,173

Filed: November 1, 2006

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Previously Presented) A method for measuring the behavior of the head and eyes of a

spectacle wearer looking at a target, comprising the steps of:

- providing a target and equipping the spectacle wearer with a lens having at least two regions, a

view of the target through one region of the lens being different from a view of the target through

an adjacent region of the lens;

- when the spectacle wearer looks at the target, determining the region of the lens through which

the spectacle wearer sees the target depending on how the spectacle wearer perceives the target,

and

- calculating the spectacle wearer's head and eye movement as a function of the region

determined.

2. (Previously Presented) The method of claim 1, wherein the calculation step comprises:

- a step in which movement of the wearer's eyes with respect to the head is calculated as a

function of the region determined, and

- a step in which movement of the wearer's head with respect to the trunk is measured as a

function of the position of the target and of the movement of the wearer's eyes.

3. (Previously Presented) The method of claim 1 or 2, wherein the determination step is

performed while masking one of the wearer's eyes.

4. Canceled.

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5. (Currently Amended) The $\frac{1}{1}$ In the regions of the lens

equipping the wearer extend vertically.

6. (Currently Amended) The lensmethod of claim 1[[4 or 5]], wherein the regions of the

lens equipping the wearer have parallel frontiers.

7. Canceled.

8. (Currently Amended) The lensmethod of claim 1[[4]], wherein adjacent regions of the

lens equipping the wearer have different colors.

9. (Currently Amended) The lensmethod of claim 1[[4]], wherein adjacent regions of the

lens equipping the wearer are separated by a black band.

10. (Currently Amended) The lensmethod of claim 1[[4]], wherein a central region of the

lens equipping the wearer is transparent.

11. Canceled.

12. (Currently Amended) The setmethod of claim 1[[4]], wherein one region of the lens

equipping the wearer filters light with a polarization different from the polarization of an

adjacent region.

13. Canceled.

14. Canceled.

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15. Canceled.